

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of :  
Perrie et al. :  
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Serial No.: :  
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Filed: Herewith :  
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For: PATTERN REVERSE KENO GAME :  
METHOD OF PLAY :  
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**PRELIMINARY AMENDMENT**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

**In the specification**

Delete the Related Invention on page 1, line 3, and insert the following:

-- **1. Related Invention.** This application claims priority to S.N. 09/843,326, filed April 26, 2001, entitled "CASINO BONUS GAME USING PLAYER STRATEGY" which claims priority to S.N. 09/218,500 entitled "PATTERN REVERSE KENO GAME METHOD OF PLAY," filed on December 22, 1998, and which claims priority to two provisional patent applications, Ser. No. 60/068,624 filed December 23, 1997 and Ser. No. 60/083,658 filed April 30, 1998, entitled "PATTERN REVERSE KENO GAME METHOD OF PLAY. --

Delete the Field of Invention on page 1, starting with line 7 and insert the following:

-- **2. Field of the Invention.** The present invention relates to games suitable for play in a casino and, more particularly, to casino bonus games rewarding players using /player strategy. --

In the claims:

Delete claims 1-35 and add the following claims:

36. (new) A method for a player to play a casino game comprising:

receiving inputs from the player during play of the casino game, the received inputs limited to a given number,

awarding an amount to the player based on the number of received inputs used to uncover a compound hidden pattern, the largest amount awarded to the player occurring with the least number of received inputs from the player to uncover the compound hidden pattern, the smallest amount awarded to the player occurring with the given number of received inputs from the player to uncover the compound hidden pattern,

ending the casino bonus game when the player in response to awarding the amount.

37. (new) The method of claim 36 wherein the compound hidden pattern comprises a plurality of individual hidden patterns

38. (new) The method of claim 37 wherein a received input from said inputs from the player on a portion of one of the plurality of individual hidden patterns uncovers the entire aforesaid one hidden pattern.

39. (new) The method of claim 36 wherein the largest amount awarded is a progressive jackpot.

40. (new) The method of claim 36 wherein the amount awarded is a free game.

41. (new) A method for a player to play a casino game comprising:

receiving inputs from the player during play of the casino game, the received inputs limited to a given number,

awarding an amount to the player in a range of amounts, the largest amount in the range awarded when the least number of received inputs from the player uncovers a

compound hidden pattern, the smallest amount in the range awarded when the given number of received inputs from the player uncovers the compound hidden pattern.

42. (new) The method of claim 41 wherein the largest amount is a progressive jackpot.

43. (new) The method of claim 41 wherein the amount awarded is a free game.

44. (new) The method of claim 41 wherein the casino game is a strategy-based game, the player with strategy uncovers the compound hidden pattern using the least number of received inputs.

45. (new) The method of claim 41 further comprising:  
awarding the player when entering play of the casino game from another casino game.

46. (new) The method of claim 41 further comprising:  
ending the casino game when the given number of received player inputs occurs without the player uncovers the compound hidden pattern.

47. (new) The method of claim 41 further comprising:  
entering play of the casino game from a gaming machine before receiving inputs from the player.

48. (new) The method of claim 41 further comprising:  
entering play of the casino game from another casino game.

49. (new) The casino game of claim 41 further comprising:  
playing another casino game only when the compound hidden pattern is uncovered by the player in the casino game.

50. (new) The method of claim 49 further comprising:  
always awarding the player in the play of the other casino game.

51. (new) The method of claim 49 further comprising:  
ending the casino game after play of the other casino game ends.

52. (new) A strategy-based casino bonus game method for a player of a gaming machine comprising:

entering the strategy-based casino bonus game from the underlying casino game,  
playing the strategy-based bonus game in at most a given number of player inputs,  
awarding the player for each successful game result during play of the strategy-based bonus game,

ending the strategy-based bonus game when the given number of player inputs  
have occurred without obtaining an overall game solution,

awarding the player based on the number of player inputs used to obtain the  
overall game solution.

53. (new) The method of claim 52 further comprising:  
awarding the player when entering the casino bonus game.

54. (new) The method of claim 52 in which awarding the player when the overall  
game result is obtained further comprises:

playing a game,  
awarding the player in the game.

55. (new) A casino bonus game method for a player of a gaming machine comprising:

entering the casino bonus game from the underlying casino game, the casino  
bonus game having a solution,

awarding the player when entering the casino bonus game,  
playing a strategy-based bonus game in a given number of player inputs,

awarding the player for obtaining the solution during play of the strategy-based bonus game,

ending the strategy-based bonus game when the given number of player inputs have occurred without obtaining the solution,

playing a second game when the solution is obtained by the player in the strategy-based bonus game.

56. (new) The method of claim 55 further comprising:

awarding the player based on the number of player inputs used to obtain the solution.

57. (new) The method of claim 56 wherein the solution comprises a plurality of individual hidden patterns.

58. (new) The method of claim 57 further comprises awarding the player for uncovering each individual hidden pattern.

#### **REMARKS**

New claims 36-51 are directed towards the novel feature of providing a casino bonus game limited to a given number of inputs from the player. The player has a given number of inputs in which to uncover a compound hidden pattern. If the player uses all of the given number of inputs to uncover a compound hidden pattern, the player receives the smallest award. If the player uncovers the compound hidden pattern in the least amount of inputs, the player receives the largest award. This is illustrated, for example, on page 22 of the specification.

New claims 52-58 are directed towards a strategy-based casino bonus game in which the player is given at most a given number of player inputs to obtain an overall game solution. The player is awarded for each successful game result during play of the bonus game and is further awarded based upon the number of player inputs when the overall game solution is achieved. If the overall game solution is not achieved, the bonus

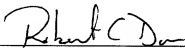
game is ended. This is disclosed on page 3 of the Specification as well as throughout numerous examples subsequently in the Specification.

Should you have any questions regarding the above Amendment, please feel free to give the below-listed attorney a call. If additional fees are required, please debit our Deposit Account No. 04-1414.

Respectfully submitted,

DORR, CARSON, SLOAN & BIRNEY, P.C.

Date: 10/18/01

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**Version with Markings to Show Changes Made**

Page 1, line 3:

1. **Related Invention.** This application claims priority to S.N. 09/843,326, filed April 26, 2001, entitled "CASINO BONUS GAME USING PLAYER STRATEGY" which claims priority to S.N. 09/218,500 entitled "PATTERN REVERSE KENO GAME METHOD OF PLAY," filed on December 22, 1998, and which claims priority to two provisional patent applications, Ser. No. 60/068,624 filed December 23, 1997 and Ser. No. 60/083,658 filed April 30, 1998, entitled "PATTERN REVERSE KENO GAME METHOD OF PLAY."

Page 1, line 7:

2. **Field of the Invention.** The present invention [pertains] relates to games suitable for play in a casino and, more particularly, to [a modified form of keno] casino bonus games rewarding players using /player strategy.

**In the claims:**

Delete claims 1-35 and add the following claims:

36. (new) A method for a player to play a casino game comprising:

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awarding an amount to the player based on the number of received inputs used to uncover a compound hidden pattern, the largest amount awarded to the player occurring with the least number of received inputs from the player to uncover the compound hidden pattern, the smallest amount awarded to the player occurring with the given number of received inputs from the player to uncover the compound hidden pattern,

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54. (new) The method of claim 52 in which awarding the player when the overall game result is obtained further comprises:

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awarding the player in the game.

55. (new) A casino bonus game method for a player of a gaming machine comprising:

entering the casino bonus game from the underlying casino game, the casino bonus game having a solution,

awarding the player when entering the casino bonus game,  
playing a strategy-based bonus game in a given number of player inputs,  
awarding the player for obtaining the solution during play of the strategy-based bonus game,

ending the strategy-based bonus game when the given number of player inputs have occurred without obtaining the solution,

playing a second game when the solution is obtained by the player in the strategy-based bonus game.

56. (new) The method of claim 55 further comprising:

awarding the player based on the number of player inputs used to obtain the solution.

57. (new) The method of claim 56 wherein the solution comprises a plurality of individual hidden patterns.

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